

| Classification | Functional Length |
|---|--|
| Rural Arterials | $L_T + L_D + L_S$ |
| Urban Arterials Other Facilities Stop or "T" Facilities | $L_T + L_D + L_S$ (Desirable) $L_T + L_S$ (Minimum) |

L_T = Length of Taper (100 ft or more)

L_D = Length of Deceleration

L_S = Length of Storage

Notes:

1. See Figure 46-4 I for an illustration of the terms.
2. L_D is only a consideration at free-flowing legs of stop-controlled intersections, at signalized intersections and at free-flowing turning roadways with turn lanes.

FUNCTIONAL LENGTHS OF AUXILIARY TURNING LANES

Figure 46-4H